

DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

My/our residence, post office address and citizenship are as stated below, next to our name(s).

I/we believe that I/we am/are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**BURIED POWER BUSS UTILIZED AS A SINKER FOR HIGH CURRENT, HIGH POWER
SEMICONDUCTOR DEVICES AND A METHOD FOR PROVIDING THE SAME**

the specification of which

is attached hereto.

☒ was filed on December 28, 2001.

I/we hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I/we do not know and do not believe that the same was ever known or used in the United States of America before my/our invention thereof, or patented or described in any printed publication in any country before my/our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and said invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me/us or my/our legal representatives or assigns more than twelve months prior to this application.

I/we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a).

I/we hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I/we hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

RECORDATION FORM COVER SHEET
PATENTS ONLYAttorney Docket: 2208P
US Department of Commerce
Patent & Trademark Office

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

John Durbin HUSHER

Additional name(s) of conveying
party(ies) attached ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: **Micrel, Inc.**
Street Address: **1849 Fortune Drive**
City: **San Jose** State: **CA** ZIP: **95131**Additional name(s) & address(es) attached?
☐ Yes ☒ No3. Nature of conveyance:
☒ AssignmentExecution Date(s):
Jan. 7, 2002

4. Application number(s) or patent number(s):

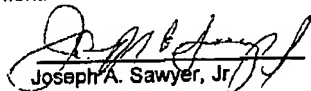
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
10/034,067 filed Dec. 28, 2001Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document
should be mailed:Name: **Joseph A. Sawyer, Jr.**
Internal
Address: **Sawyer Law Group LLP**
Street
Address: **P.O. Box 51418**
Palo Alto, California 943036. Total Number of applications and patents
involved: **One**7. Total fee (37 CFR 3.41).....\$ **40.00**
☐ Enclosed
☒ Authorized to be charged to
deposit account8. Deposit Account No.: 02-2120 (Sawyer Law Group LLP)
(Attach copy of this page)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any
attached copy is a true copy of the original document.2/20/02
[date]
Joseph A. Sawyer, Jr.Total number of pages including cover sheet, attachments, and documents: **2**

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the undersigned, **John Durbin HUSHER**, does hereby sell, assign, and transfer to: **MICREL, INC.**, having a principal place of business at **1849 Fortune Drive, San Jose, CA 95131** ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

☐ which has been executed by the undersigned concurrently herewith,

☒ [X] which was filed on December 28, 2001.

and is entitled:

**BURIED POWER BUSS UTILIZED AS A SINKER FOR HIGH CURRENT, HIGH POWER
SEMICONDUCTOR DEVICES AND A METHOD FOR PROVIDING THE SAME**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signed:

Name:


John Durbin HUSHER

Date:

1-7-02

Attorney Docket: 2208P
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I/we hereby appoint Joseph A. Sawyer, Jr., Reg. No. 30,801; Janyce R. Mitchell, Reg. No. 40,095; Stephen G. Sullivan, Reg. No. 38,329; Michele Liu, Reg. No.: 44,875, and Joyce A. Tom, Reg. No. 48,881, of **SAWYER LAW GROUP LLP**, located at **2465 E. Bayshore Rd., Suite 406, Palo Alto, California 94303**, telephone **(650) 493-4540**, as my/our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Mr. **Joseph A. Sawyer, Jr.** at telephone number **(650) 493-4540** and all correspondence to:

Joseph A. Sawyer, Jr.
SAWYER LAW GROUP LLP
P.O. Box 51418
Palo Alto, California 94303

I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first/ joint inventor: **John Durbin HUSHER**

Residence Address: **27000 Almaden Court**
Los Altos Hills Santa Clara California 94022
Street Address County State Zip Code

Post Office Address: **SAME**

Country of Citizenship: **United States of America**

Date

1-7-02

Signature